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	ENTRY	SESSION
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=> s ravl

L12 33 RAV1

=> dup rem l12

PROCESSING COMPLETED FOR L12

L13 24 DUP REM L12 (9 DUPLICATES REMOVED)

=> d 1-24

L13 ANSWER 1 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:371407 CAPLUS

DN 142:424911

TI Plant transcription factors involved in responses to abiotic stress and
their use in the development of plants with improved stress resistance

IN Creelman, Robert A.; Ratcliffe, Oliver J.; Kumimoto, Roderick W.;
Gutterson, Neal I.; Reuber, Lynne T.; Libby, Jeffrey M.

PA Mendel Biotechnology, Inc., USA

SO PCT Int. Appl., 194 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 67

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005038034	A2	20050428	WO 2004-US34183	20041014
	WO 2005038034	A3	20050714		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG

	AU 771024	B2	20040311	AU 2000-72261	20001214
	AU 771434	B2	20040325	AU 2000-72260	20001214
	US 2004098764	A1	20040520	US 2003-685922	20031014
PRAI	US 2003-685922	A	20031014		
	US 2003-714887	A	20031113		
	US 2004-565948P	P	20040426		
	US 2004-838616	A	20040504		
	AU 1998-62756	A3	19980206		
	US 2001-810836	A2	20010316		

L13 ANSWER 2 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:986625 CAPLUS

TI Structure of the B3 domain from Arabidopsis thaliana protein At1g16640

AU Waltner, Jeanette K.; Peterson, Francis C.; Lytle, Betsy L.; Volkman,
 Brian F.

CS Department of Biochemistry and Center for Eukaryotic Structural Genomics,
 Medical College of Wisconsin, Milwaukee, WI, 53226, USA

SO Protein Science (2005), 14(9), 2478-2483

CODEN: PRCIEI; ISSN: 0961-8368

PB Cold Spring Harbor Laboratory Press

DT Journal

LA English

L13 ANSWER 3 OF 24 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2005) on STN DUPLICATE 1

AN 2005:31434 AGRICOLA

DN IND43691761

TI Low Temperature Induction of Arabidopsis CBF1, 2, and 3 Is Gated by the
 Circadian Clock.

AU Fowler, Sarah G.; Cook, Daniel; Thomashow, Michael F.

SO Plant physiology, 2005 Mar. Vol. 137, no. 3 p. 961-968

ISSN: 0032-0889

NTE Includes references

DT Article

FS Other US

LA English

L13 ANSWER 4 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:101149 CAPLUS

DN 142:405377

TI Roles of the CBF2 and ZAT12 transcription factors in configuring the low
 temperature transcriptome of Arabidopsis

AU Vogel, Jonathan T.; Zarka, Daniel G.; Van Buskirk, Heather A.; Fowler,
 Sarah G.; Thomashow, Michael F.

CS Michigan State University-Department of Energy Plant Research Laboratory,
 Michigan State University, East Lansing, MI, 48824-1312, USA

SO Plant Journal (2005), 41(2), 195-211

CODEN: PLJUED; ISSN: 0960-7412

PB Blackwell Publishing Ltd.

DT Journal

LA English

RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 5 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:331843 CAPLUS

DN 140:353799
 TI Arabidopsis thaliana transcription factors to improve plant stress tolerance
 IN Thomashow, Michael F.; Fowler, Sarah George; Vogel, Jonathan; Zarka, Daniel
 PA USA
 SO U.S. Pat. Appl. Publ., 52 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	----	-----	-----
PI	US 2004078852	A1	20040422	US 2003-632436	20030801
PRAI	US 2002-400777P	P	20020802		

L13 ANSWER 6 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
 (2005) on STN DUPLICATE 2

AN 2005:10660 AGRICOLA
 DN IND43667936
 TI Solution structure of the B3 DNA binding domain of the Arabidopsis cold-responsive transcription factor **RAV1**.
 AU Yamasaki, K.; Kigawa, T.; Inoue, M.; Tatenno, M.; Yamasaki, T.; Yabuki, T.; Aoki, M.; Seki, E.; Matsuda, T.; Tomo, Y.
 AV DNAL (QK725.P532)
 SO Plant cell, 2004 Dec. Vol. 16, no. 12 p. 3448-3459
 ISSN: 1040-4651
 NTE Includes references
 DT Article
 FS Other US
 LA English

L13 ANSWER 7 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 3

AN 2004:571421 CAPLUS
 DN 141:346254
 TI Soi3p/Rav1p functions at the early endosome to regulate endocytic trafficking to the vacuole and localization of trans-Golgi network transmembrane proteins
 AU Sipos, Gyoergy; Brickner, Jason H.; Brace, E. J.; Chen, Linyi; Rambourg, Alain; Kepes, Francois; Fuller, Robert S.
 CS Department of Biological Chemistry, University of Michigan Medical Center, Ann Arbor, MI, 48109-0606, USA
 SO Molecular Biology of the Cell (2004), 15(7), 3196-3209
 CODEN: MBCEEV; ISSN: 1059-1524
 PB American Society for Cell Biology
 DT Journal
 LA English

RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 8 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 4

AN 2004:298586 CAPLUS
 DN 141:137066
 TI Arabidopsis **RAV1** is down-regulated by brassinosteroid and may act as a negative regulator during plant development
 AU Hu, Yu Xin; Wang, Yong Hong; Liu, Xin Fang; Li, Jia Yang
 CS Institute of Genetics and Developmental Biology, Chinese Academy of Sciences, Beijing, 100101, Peop. Rep. China
 SO Cell Research (2004), 14(1), 8-15
 CODEN: CREEB6; ISSN: 1001-0602
 PB Science Press
 DT Journal
 LA English

RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 9 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:492562 CAPLUS
DN 139:65169
TI Cloning and sequences of plant transcription factors and construction and
expression of a chimeric gene
IN Cahoon, Rebecca E.; Lu, Guihua; Williams, Mark E.
PA USA
SO U.S. Pat. Appl. Publ., 41 pp., Cont. of U. S. Ser. No. 455,994, abandoned.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003119165	A1	20030626	US 2002-301064	20021121
PRAI	US 1998-111722P	P	19981209		
	US 1999-455994	B1	19991207		

L13 ANSWER 10 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:351427 CAPLUS
DN 137:90731
TI The RAVE complex is essential for stable assembly of the yeast V-ATPase
AU Smardon, Anne M.; Tarsio, Maureen; Kane, Patricia M.
CS Department of Biochemistry and Molecular Biology, State University of New
York, Upstate Medical University, Syracuse, NY, 13210, USA
SO Journal of Biological Chemistry (2002), 277(16), 13831-13839
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 11 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:670615 CAPLUS
DN 138:34082
TI Identification of unstable transcripts in Arabidopsis by cDNA microarray
analysis: Rapid decay is associated with a group of touch- and specific
clock-controlled genes
AU Gutierrez, Rodrigo A.; Ewing, Rob M.; Cherry, J. Michael; Green, Pamela J.
CS Department of Energy Plant Research Laboratory, Michigan State University,
East Lansing, MI, 48824-1312, USA
SO Proceedings of the National Academy of Sciences of the United States of
America (2002), 99(17), 11513-11518
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 12 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:204411 CAPLUS
DN 137:211565
TI Identification of brassinosteroid responsive genes in Arabidopsis by cDNA
array
AU Hu, Yuxin; Wang, Zhengke; Wang, Yonghong; Bao, Fang; Li, Ning; Peng,
Zhenhua; Li, Jiayang
CS Institute of Genetics, Chinese Academy of Sciences, Beijing, 100101, Peop.
Rep. China
SO Science in China, Series C: Life Sciences (2001), 44(6), 637-643
CODEN: SCCLFO; ISSN: 1006-9305
PB Science in China Press
DT Journal
LA English
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 13 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 5
AN 2001:288341 CAPLUS

DN 135:43211
TI Skp1 forms multiple protein complexes, including RAVE, a regulator of V-ATPase assembly
AU Seol, Jae Hong; Shevchenko, Anna; Shevchenko, Andrej; Deshaies, Raymond J.
CS Division of Biology and Howard Hughes Medical Institute, California Institute of Technology, Pasadena, CA, 91125, USA
SO Nature Cell Biology (2001), 3(4), 384-391
CODEN: NCBIFN; ISSN: 1465-7392
PB Nature Publishing Group
DT Journal
LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 14 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2005) on STN DUPLICATE 6

AN 1999:23173 AGRICOLA

DN IND21973218

TI **RAV1**, a novel DNA-binding protein, binds to bipartite recognition sequence through two distinct DNA-binding domains uniquely found in higher plants.

AU Kagaya, Y.; Ohmiya, K.; Hattori, T.

CS Mie University, Tsu, Japan.

AV DNAL (QD341.A2N8)

SO Nucleic acids research, Jan 15, 1999. Vol. 27, No. 2. p. 470-478

Publisher: Oxford : Oxford University Press.

CODEN: NARHAD; ISSN: 0305-1048

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

LA English

L13 ANSWER 15 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1999:217823 CAPLUS

DN 131:2872

TI Regulation by external and developmental signals of the RAV2 gene encoding a DNA binding protein containing AP2 and B3-like domains

AU Kagaya, Yasuaki; Ohmiya, Kunio; Hattori, Tsukaho

CS Cent. Mol. Biol. Genet., Mie Univ., Tsu, 514-8507, Japan

SO Plant Biotechnology (Tokyo) (1999), 16(2), 135-140

CODEN: PLBIF6; ISSN: 1342-4580

PB Japanese Society for Plant Cell and Molecular Biology

DT Journal

LA English

L13 ANSWER 16 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1996:732747 CAPLUS

DN 126:57646

TI Characterization of a leucine zipper-containing protein identified by retroviral insertion in avian neuroretina cells

AU Proux, Veronique; Provot, Sylvain; Felder-Schmittbuhl, Marie-Paule;

Laugier, Danielle; Calothy, Georges; Marx, Maria

CS Unite Mixte Rich 146 du CNRS, Cent. Univ., Orsay, 91405, Fr.

SO Journal of Biological Chemistry (1996), 271(48), 30790-30797

CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology

DT Journal

LA English

L13 ANSWER 17 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2005) on STN

AN 95:27500 AGRICOLA

DN IND20456491

TI Genetics of resistance to Striga and Alectra in cowpea.

AU Atokple, I.D.K.; Singh, B.B.; Emechebe, A.M.
 CS International Institute of Tropical Agriculture, Kano, Nigeria.
 AV DNAL (442.8 Am3)
 SO The Journal of heredity, Jan/Feb 1995. Vol. 86, No. 1. p. 45-49
 Publisher: New York, N.Y. : Oxford University Press.
 CODEN: JOHEA8; ISSN: 0022-1503
 NTE Includes references
 CY New York (State); United States
 DT Article
 FS U.S. Imprints not USDA, Experiment or Extension
 LA English

L13 ANSWER 18 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1990:173228 CAPLUS
 DN 112:173228
 TI A transformation-competent recombinant between v-src and Rous-associated virus RAV-1
 AU Svoboda, Jan; Kandala, Jaganadha C.; Geryk, Josef; Pichrtova, Jana; Guntaka, Ramareddy V.
 CS Inst. Mol. Genet., Czech. Acad. Sci., Prague, 166 37, Czech.
 SO Journal of Virology (1990), 64(4), 1873-7
 CODEN: JOVIAM; ISSN: 0022-538X
 DT Journal
 LA English

L13 ANSWER 19 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1988:130087 CAPLUS
 DN 108:130087
 TI Method for the preparation of long-term cell cultures of nontransformed mammalian or avian cells containing the v-myc, v-ets, or v-erbA gene
 IN Jurdic, Pierre; Gandrillon, Olivier; Samarut, Jacques; Nigon, Victor Marc; Benchaibi, Miloud
 PA Institut National de la Recherche Agronomique, Fr.; Centre National de la Recherche Scientifique; Universite Claude Bernard Lyon
 SO Eur. Pat. Appl., 11 pp.
 CODEN: EPXXDW
 DT Patent
 LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 242272	A1	19871021	EP 1987-400771	19870407
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	FR 2596770	A1	19871009	FR 1986-4999	19860408
	FR 2596770	B1	19880715		
PRAI	FR 1986-4999	A	19860408		

L13 ANSWER 20 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1986:547240 CAPLUS
 DN 105:147240
 TI Characterization of an MH2 mutant lacking the v-myc oncogene
 AU Martin, P.; Henry, C.; Denhez, F.; Amouyel, P.; Bechade, C.; Calothy, G.; Debuire, B.; Stehelin, D.; Saule, S.
 CS Inst. Pasteur, Lille, 59019, Fr.
 SO Virology (1986), 153(2), 272-9
 CODEN: VIRLAX; ISSN: 0042-6822
 DT Journal
 LA English

L13 ANSWER 21 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1973:80388 CAPLUS
 DN 78:80388
 TI Toward control of tumor and virus growth by helical RNA. II. Difference in the postintegrational control of virus synthesis by poly I:C in acutely and chronically B77 virus infected cells
 AU Svec, J.; Grofova, M.; Thurzo, V.
 CS Cancer Res. Inst., Bratislava, Czech.
 SO Neoplasma (1972), 19(6), 621-9
 CODEN: NEOLA4; ISSN: 0028-2685

DT Journal
LA English

L13 ANSWER 22 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1970:463407 CAPLUS
DN 73:63407
TI Characteristics of cores of avian leuko-sarcoma viruses
AU Bader, John P.; Brown, Nancy R.; Bader, Artrice V.
CS Chem. Br., Nat. Cancer Inst., Bethesda, MD, USA
SO Virology (1970), 41(4), 718-28
CODEN: VIRLAX; ISSN: 0042-6822

DT Journal
LA English

L13 ANSWER 23 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1970:108145 CAPLUS
DN 72:108145
TI Synthesis of the RNA of RNA-containing tumor viruses. 1. Interval
between synthesis and envelopment
AU Bader, John P.
CS Chem. Br., Nat. Cancer Inst., Bethesda, MD, USA
SO Virology (1970), 40(3), 494-504
CODEN: VIRLAX; ISSN: 0042-6822

DT Journal
LA English

L13 ANSWER 24 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1972:483897 CAPLUS
DN 77:83897
TI RNA of RNA-containing tumor viruses
AU Bader, J. P.
CS Natl. Cancer Inst., Natl. Inst. Health, Bethesda, MD, USA
SO Bibliotheca Haematologica (Basel) (1970), No. 36, 140-3
CODEN: BIHAA2; ISSN: 0067-7957

DT Journal
LA English